Index of Claims

| Appli | cati | on/ | C | ontro | l No. |
|-------|------|-----|---|-------|-------|

10/790,289

Examiner

Randall Winston

Applicant(s)/Patent under Reexamination

CHEVAUX ET AL.

Art Unit

1655

| √ | Rejected |
|---|----------|
|   | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| Г | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |                    | Date   | )  |          | Cla          |          |                         |  | Date  | )           |                        |       | CI           | aim      |                 |          |                 | Date            | •               |          |          |   |
|----------|----------|--------------------|--|--|----------|--------------|----------|-------------------------|--|---|-------------|------------------------|-------|--------------|----------|-----------------|----------|-----------------|-----------------|-----------------|----------|----------|---|
|          | <u></u>  | J                  |  |  |          |              | <u> </u> | 06/00                   |  |   |             |                        |       |              | <u></u>  |                 |          |                 |                 |                 |          |          |   |
| Final    | يَّةِ ا  | 10                 |  |  |          | Final        | ić       | .\                      |  |   |             |                        |       | Final        | ig       |                 |          |                 |                 |                 |          |          |   |
| ∣iĒ∣     | Original | 90/50              |  |  |          | أَتَّ        | Original | 0,                      |  |   |             |                        |       | 匠            | Original |                 |          | .               |                 |                 | -        |          |   |
|          | l        |                    |  |  |          |              |          |                         | $\Box$   |   | $\perp$     |                        |       |              | l        |                 |          |                 | $\Box$          |                 |          | _        | ┙ |
|          | 1        | 41/6               |  | $\bot$   |          | igsqcup      | 51       | , <del>(</del> <b>(</b> | $\sqcup\sqcup$                                   | $\dashv$  |             | $\Box$                 |       |              | 101      | $\dashv$        | $\bot$   | Ш               | Щ               | _               | $\dashv$ | _        | _ |
|          |          | 3                  |  |  |          |              | 52       | 4)                      | -  | $\perp$   | $\perp$     | -                      |       |              | 102      |                 |          |                 | _               |                 | _        | 4        | _ |
| <u></u>  | 3        | 1                  |  |  |          | igsquare     | 53       | 1                       | $\sqcup$   |   |             | $-\!\!+\!\!-\!\!\!+$   |       |              | 103      |                 | -        |                 |                 |                 |          |          | _ |
| <u></u>  | 4        | 1                  |  |  |          | igsqcup      | 54       | 1                       | $ \parallel$ $\perp$                             |   |             | -                      |       |              | 104      | _               | $\perp$  | Щ               | $\Box$          |                 | _        | 4        | _ |
|          | 5        | Щ.                 |  | $\longrightarrow \longleftarrow$                 |          |              | 55       | 1                       | $\dashv$   | $\dashv$  |             |                        |       |              | 105      | $\dashv$        | $\bot$   |                 | $\dashv$        | _               | 4        | _        | _ |
|          | 6        | 1                  |  | -  |          |              | 56       | Т                       |  | $\bot$  |             | -1                     |       |              | 106      | $\dashv$        | _        | $\square$       | $\vdash$        | _               | +        | +        |   |
|          | 7        | Ц                  |  | $\bot$   |          |              | 57       | 4                       | -  |   |             | $\vdash \vdash \vdash$ |       |              | 107      | $\dashv$        | _        |                 | $\square$       |                 | _        | -        | _ |
|          | 8        | Ш                  |  |  |          |              | 58       | 4                       | $\Box$   |   | $\perp$     |                        |       |              | 108      | -               | 4        |                 |                 |                 | _        | - -      | _ |
|          | 9        | Н                  |  | _  |          |              | 59       | 1                       |  |   | -           |                        |       |              | 109      | $\dashv$        | —        | Н               | $\sqcup$        | $\dashv$        | 4        | +        | _ |
|          | 10       | Н                  |  | +++  |          |              | 60       | 4                       | -  |   |             |                        |       |              | 110      | $\perp$         | -        | Н               | $\sqcup$        |                 | -        | -        | _ |
| <u> </u> | 11       | ╙                  |  | +++  |          |              | 61       | $oldsymbol{arphi}$      | - -  | $-\!$ | -           | $\mid - \mid - \mid$   |       | <u> </u>     | 111      | $\vdash$        | +        | Н               | dash            |                 | $\dashv$ | -        | _ |
| <u> </u> | 12       | $oldsymbol{\perp}$ |  |  |          | <u> </u>     | 62       | $oldsymbol{\perp}$      | $\vdash$   | $\dashv$  | _           | $\Box$                 |       | ļ            | 112      | $\dashv$        |          | Н               | $\vdash \vdash$ |                 | $\dashv$ | +        | _ |
| <u> </u> | 13       | ⇊                  | ++++   |  |          | ļ            | 63       | $oldsymbol{+}$          | <del>    -  </del>                               | +   |             | $\square\square$       |       | <u> </u>     | 113      | $\vdash$        |          | Н               | $\vdash$        | $\dashv$        | +        | +        | _ |
| <u> </u> | 14       | ₩                  | <del>                                     </del> |  | liiii    |              | 64       | Ц.                      | $\vdash \vdash \vdash$                           | $\perp$   | _   _       | $\vdash \vdash \vdash$ |       | <u> </u>     | 114      |                 |          |                 | $\vdash \vdash$ | $\dashv$        |          | -+-      | _ |
| <u> </u> | 15       | 1                  |  |  | liiii    |              | 65       | Н-                      | $\vdash$   | _   | -           | $\sqcup \sqcup$        |       | <u> </u>     | 115      |                 | +        | Н               | $\vdash$        | -               | +        | -        | _ |
| <u> </u> | 16       | ╙                  |  |  | liiii    | <u> </u>     | 66       | H                       | <del>                                     </del> | +   |             | $\square$              |       | <u> </u>     | 116      | -+              |          | Н               | $\vdash$        |                 | +        | +        | _ |
| <b></b>  | 17       | #                  | $\square$  |  |          |              | 67       | $\vdash$                | $\sqcup \sqcup$                                  | $\perp$   | _           | $\vdash \vdash \vdash$ |       | ļ            | 117      |                 |          | Н               | $\vdash$        | $\dashv$        | +        | +        | _ |
| <u> </u> | 18       | Щ.                 |  |  |          |              | 68       | 4                       |  |   | _           |                        |       |              | 118      |                 | +        | _               | $\vdash$        | $\dashv$        | $\dashv$ | +        | _ |
| <u> </u> | 19       | <b> </b>  _        |  |  |          |              | 69       | 1                       | $\sqcup \sqcup$                                  |   |             | $\square$              |       | ļ            | 119      | _               |          | _               | Н               | $\vdash$        | -        | -        | _ |
|          | 20       | <b>!</b>  _        |  | -  |          |              | 70       | Щ                       | $\sqcup \sqcup$                                  |   |             | $\sqcup \sqcup$        |       |              | 120      | $\vdash$        |          | Н               | Н               | $\dashv$        | $\dashv$ | +        | _ |
| ļ        | 21       | 1                  | $\square$  |  | <b>.</b> | <u> </u>     | 71       | 4                       | $\sqcup \sqcup$                                  |   | -           | $\vdash\vdash\vdash$   |       |              | 121      | $\vdash$        | <u> </u> | Н               | ${oxdot}$       | $\vdash$        | +        | +        | _ |
| <u> </u> | 22       | 1                  |  |  |          |              | 72       | 4                       | $\vdash \vdash \vdash$                           |   | $\dashv$    | $\vdash \vdash \vdash$ |       | <u> </u>     | 122      | $\vdash$        |          | $\vdash \vdash$ | $\vdash \vdash$ |                 | +        | +        | _ |
| <u> </u> | 23       | 1                  |  |  |          | <u> </u>     | 73       | 4                       |  |   |             | $\vdash \vdash \vdash$ |       | <u> </u>     | 123      | $\vdash$        |          | Н               | $\sqcup$        | $\vdash \vdash$ | _        | +        | _ |
| <u> </u> | 24       | 1                  | <del>                                     </del> |  | liiii    | <u> </u>     | 74       | 4                       | $\vdash$   | $\dashv$  |             |                        |       | <u> </u>     | 124      |                 | -        | $\vdash\vdash$  | $\vdash$        | $\vdash$        | +        | +        |   |
| <u> </u> | 25       | #                  |  |  | <b>!</b> | ļ            | 75       | 4                       | $\vdash \vdash \vdash$                           | -   | - -         | $\vdash\vdash\vdash$   |       | <u> </u>     | 125      | $\vdash$        | - -      | $\vdash \vdash$ |                 | $\vdash \vdash$ | +        | +        | _ |
| -        | 26       | #                  | <del>                                     </del> |  | liiii    |              | 76       | +                       | $\vdash$   | $\perp$   |             |                        |       | <b> </b>     | 126      |                 | +        | Н               | $\vdash \vdash$ | $\vdash$        | -        | +        | _ |
|          | 27       | ₩-                 |  |  |          |              | 77       | -                       | $\longrightarrow$                                | _   | $\dashv$    | $\vdash$               |       | -            | 127      |                 |          | -               | Н               |                 |          | +        | _ |
| <u> </u> | 28       | 1                  | <del>╎╶╎╴╎</del> ╶┤                              | <del>                                     </del> | l        | <u> </u>     | 78       | -                       | $\vdash\vdash\vdash$                             | +   |             | $\vdash \vdash \vdash$ |       | <u> </u>     | 128      | -               |          | Н               | $\vdash\vdash$  | $\vdash$        | $\dashv$ | +        | _ |
| ļ        | 29       | #                  | <del>                                     </del> |  | <b>.</b> | <u> </u>     | 79       | <u> </u>                | $\vdash \vdash \vdash$                           | -   | - -         | $\vdash \vdash \vdash$ |       | <u> </u>     | 129      | $\vdash$        | +        | Н               | $\vdash \vdash$ | $\vdash$        | +        | +        | _ |
| <u> </u> | 30       | #                  | +++-   |  | ł        | <u> </u>     | 80       | <u> </u>                | $\vdash \vdash \vdash$                           | $\perp$   | +           | $\vdash \vdash \vdash$ |       | <u> </u>     | 130      | $\vdash$        |          | Н               | $\vdash$        | $\vdash \vdash$ | $\dashv$ | +        | _ |
| <u> </u> | 31       | 1                  | <del> - - - </del>                               |  | 1        | <u> </u>     | 81       | <u> </u>                |  | -   | +           | $\sqcup \sqcup$        |       | <u> </u>     | 131      | -               | -        | $\vdash$        | $\vdash$        | $\vdash \vdash$ | $\dashv$ | +        | _ |
| <u> </u> | 32       | 1                  | <del>                                     </del> | <del></del>                                      | liii     | <u> </u>     | 82       | $\vdash$                | $\vdash\vdash\vdash$                             |   | +           | $\vdash\vdash$         |       | <u> </u>     | 132      |                 | - -      | $\vdash\vdash$  | $\vdash \vdash$ | $\vdash \vdash$ | -+       | +        | _ |
| <u> </u> | 33       | H                  | <del>                                     </del> | <del>                                     </del> | liiii    | <u> </u>     | 83       | <u> </u>                |  |   | +           | $\vdash\vdash$         |       | <u> </u>     | 133      | -               |          | $\vdash$        | $\vdash$        | $\vdash \vdash$ |          | +        | _ |
| ļ        | 34       | ₽                  |  | <del></del>                                      |          | <b></b>      | 84       | <u> </u>                | $\vdash \vdash \vdash$                           |   | $\dashv$    | $\vdash \vdash$        |       | $\vdash$     | 134      | -               | +-       | $\vdash \vdash$ | $\vdash$        | $\vdash$        | -+       | +        | _ |
| <u> </u> | 35       | ╀                  | <del>                                     </del> | <del>-  -  -  -</del>                            | 1        | <u> </u>     | 85       | $\vdash$                | ┞╾╂╾┥  |   |             | $\vdash$               |       | $\vdash$     | 135      | $\vdash$        |          | $\vdash$        | $\vdash$        | $\vdash \vdash$ | $\dashv$ | +        | _ |
| <u> </u> | 36       | H                  | <del>                                     </del> | <del>                                     </del> | ł        | <u> </u>     | 86       | <u> </u>                | $\vdash$   | +   |             | Н-                     |       | $\vdash$     | 136      |                 | +        | Н               | Н               | $\vdash \vdash$ | +        | +        | _ |
| -        | 37       | ₩                  | <del>                                     </del> |  | 1        |              | 87       | -                       |  | +   |             |                        |       | <u> </u>     | 137      | $\vdash$        | +        | H               | Н               | $\vdash$        | +        | +        | _ |
|          | 38       | ╁╂                 | ╂═╂═╂═┞  | <del>                                     </del> | 1        | <u> </u>     | 88       | -                       | $\vdash \vdash \vdash \vdash$                    |   | +           |                        |       | ├            | 138      | $\vdash \vdash$ | +        | H               | H               | $\vdash$        |          | +        | _ |
| <b> </b> | 39       | ₩                  | ╂═┼═┼═┼  | <del>-   -   -</del>                             | ł::::    | <del> </del> | 89<br>90 |                         | $\vdash \vdash \vdash \vdash$                    | +   | -           | $\vdash\vdash$         |       | <u> </u>     | 139      | $\vdash$        | +        | $\vdash$        | H               | $\vdash \vdash$ | +        | +        | _ |
|          | 40       | ╁                  | ╂┷╫┷┼┷┼  | <del>                                     </del> |          | ├            |          | -                       | ┟╼┼╼┤  | +   |             | $\vdash\vdash$         |       | -            | 140      | -+              | +-       | -               | $\vdash$        | $\vdash \vdash$ | $\dashv$ | +        | _ |
|          | 41       | ₩                  | ╂╼┼═┼╶┼╶┤  | <del>-   -  - -</del>                            |          | <u> </u>     | 91<br>92 | -                       |  | -   |             | Н.                     |       | ├            | 141      | $\vdash$        | +        | $\vdash$        | H               | $\vdash \vdash$ | +        | +        | _ |
| -        | 42       | ╁                  | ╂═┼═┼┈┼═┤  | <del></del>                                      |          | <u> </u>     |          | $\vdash$                |  | -   | +           |                        |       | ├─           | 142      | -               | +        | $\vdash$        | H               | $\vdash \vdash$ | -+       | +        | _ |
| <u> </u> | 43       | H                  | <del>                                     </del> | <del></del>                                      | ł        | <u> </u>     | 93       | <u> </u>                |  |   | -           |                        |       | <u> </u>     | 143      | $\vdash$        |          | $\vdash$        | $\vdash \vdash$ | $\vdash \vdash$ | $\dashv$ | +        | _ |
| <u> </u> | 44_      | H                  | <del>┞╶┠</del> ╌╂╾╂═┦                            | <del>-  -  -  -</del>                            |          | <del></del>  | 94       | ⊢                       |  | -   |             |                        |       | <b> </b>     | 144      | $\vdash \vdash$ | +        | -               | Н               | $\vdash \vdash$ | $\dashv$ | +        | _ |
| <u> </u> | 45       | ₩                  | <del>┞╶╏┈╏┈</del> ╏                              | <del></del>                                      |          |              | 95       | <b>—</b>                | $\vdash$   |   |             |                        |       | <del> </del> | 145      | $\vdash \vdash$ | +        | -               | Н               | $\vdash \dashv$ | -+       | $\dashv$ | _ |
| <u> </u> | 46       | ₩                  | <del>┞╼┨╸╏╶╏</del>                               | <del></del>                                      | ł        | <u> </u>     | 96       | $\vdash$                | $\vdash$   |   | <del></del> |                        |       |              | 146      | $\vdash$        | +        | $\vdash$        | Н               | ⊢-∤             | +        | +        | _ |
| <u> </u> | 47       | +-                 | ++++   | <del>-                                    </del> | ł        | <u> </u>     | 97       | -                       | ┝╌┼╌┤  | -   | $\vdash$    |                        |       | <b> </b>     | 147      | $\vdash \vdash$ |          | -               | $\vdash \vdash$ | $\vdash$        | $\dashv$ | +        | _ |
| -        | 48       | H                  | <del>╏╶┨╶╏</del>                                 | <del>-   -  </del>                               | ł        |              | 98       |                         | - -  |   |             |                        |       | <u> </u>     | 148      | -               | +-       |                 | $\vdash\vdash$  | $\vdash \dashv$ | +        | +        | _ |
| <u></u>  | 49       | Y                  | ╀┼┼┼┼┼┼  | <del></del>                                      | ł        | <u> </u>     | 99       | <u> </u>                | $\vdash$   |   | -           | -   -                  |       | <u> </u>     | 149      | $\vdash$        | +        |                 | Н               | $\vdash \dashv$ | +        | +        | _ |
| L        | 50       | ユ                  |  |  | J:::::   |              | 100      | L                       |  |   |             | ببلبا                  | ::::: | L            | 150      | ىلىــا          |          |                 | L.J             | ᆫᆜ              | $\perp$  |          |   |